



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO.

10/580,311

FIRST NAMED APPLICANT

Tomihisa TSUCHIYA

ATTY. DOCKET NO.

P71313US0

INTERNATIONAL APPLICATION NO.

PCT/JP04/15727

I.A. FILING DATE

10/22/2004

PRIORITY DATE

11/25/2003

136

JACOBSON HOLMAN PLLC  
 400 SEVENTH STREET N.W.  
 SUITE 600  
 WASHINGTON, DC 20004

JACOBSON HOLMAN PLLC

Response Due On Or Before

4 11 10 7  
 Month Day Year

CONFIRMATION NO. 5666

371 FORMALITIES LETTER



\*OC000000022260933\*

Date Mailed: 02/01/2007

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 05/25/2006
- English Translation of the IA filed on 05/25/2006
- Copy of the International Search Report filed on 05/25/2006
- Copy of IPE Report filed on 05/25/2006
- Preliminary Amendments filed on 05/25/2006
- Information Disclosure Statements filed on 08/21/2006
- Request for Immediate Examination filed on 05/25/2006
- U.S. Basic National Fees filed on 05/25/2006
- Priority Documents filed on 05/25/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

**If you are not using EFS-Web to submit your reply, you must include a copy of this notice.**

FRANCINE YOUNG

Telephone: (703) 308-9140 EXT 215

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/580,311	PCT/JP04/15727	P71313US0

FORM PCT/DO/EO/905 (371 Formalities Notice)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: TSUCHIYA et al.

Serial No.: 10/580,311

Filed: 25 May 2006

For: COMBUSTION GAS SEAL FOR FUEL INJECTION VALVE

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS**  
**UNDER 35 U.S.C. 371**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**Attention: APPLICATION BRANCH**  
**MISSING REQUIREMENTS OF APPLICATION**

Sir:

With respect to the above-identified national phase application, the following are filed herewith in response to the Notification of Missing Requirements under 35 U.S.C. 371, mailed 1 February 2007, copy attached.

  X   Declaration in compliance with 37 C.F.R. §1.63.

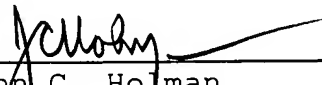
       Declaration in compliance with 37 C.F.R. §1.63, attached to copy of specification as filed.

  X   If a Petition for Extension of time is necessary and the Petition and/or the check is not enclosed, this will act as the Petition and applicant herewith petitions the Commissioner to extend the time for response and charge and fees necessary under 37 CFR 1.17 (a) - (d) to Deposit Account No. 06-1358. The Commissioner is also authorized to charge payment of any other additional fees associated with this communication or credit any overpayment to Deposit Account No. 06-1358. A duplicate copy of this sheet is enclosed.

Appln. No. 10/580,311

Respectfully submitted,

JACOBSON HOLMAN PLLC

By   
John C. Holman  
Reg. No. 22,769

400 Seventh Street, N.W.  
Washington, D.C. 20004-2201  
(202) 638-6666

Atty. Docket: P71313US0  
Date: April 2, 2007  
JCH/gc